

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Shriram Ramanathan et al.

Application No.: 10/849,964

Filed: May 19, 2004

For: THERMOELECTRIC NANO-WIRE
DEVICES

Examiner: Dinh, Bach T

Conf. No. 8073

Art Group: 4128

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

AMENDMENT AND RESPONSE

Dear Sir:

This communication is being submitted in response to the Office Action
mailed on **October 31, 2007**.

Amendments to the Claims are reflected in the listing of claims that begins on
page 2 of this paper.

Remarks begin on page 8 of this paper.